



05-03-02

DAC \$ #12

PTO/SB/64 (10-01)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**PETITION FOR REVIVAL OF AN APPLICATION FOR PATENT ABANDONED
UNINTENTIONALLY UNDER 37 CFR 1.137(b)**

Docket Number (Optional)
304-15027-US

First named inventor: Paul M. McElfresh

Application No.: 09/400,812

Art Unit: 1712

Filed: September 22, 1999

Examiner: Philip C. Tucker

Title: Hydraulic Fracturing Using Non-Ionic Surfactant Gelling Agent

Attention: Office of Petitions
Assistant Commissioner for Patents
Box DAC
Washington, D.C. 20231

NOTE: If information or assistance is needed in completing this form, please contact Petitions
Information at (703) 305-9282.

The above-identified application became abandoned for failure to file a timely and proper reply to a
notice or action by the United States Patent and Trademark Office. The date of abandonment is the day after the
expiration date of the period set for reply in the Office notice or action plus an extensions of time
actually obtained.

APPLICANT HEREBY PETITIONS FOR REVIVAL OF THIS APPLICATION

NOTE: A grantable petition requires the following items:

- (1) Petition fee;
- (2) Reply and/or issue fee;
- (3) Terminal disclaimer with disclaimer fee --required for all utility and plant applications
filed before June 8, 1995; and for all design applications; and
- (4) Statement that the entire delay was unintentional.

1. Petition fee

☐ Small entity-fee \$ _____ (37 CFR 1.17(m)). Applicant claims small entity status. See 37 CFR 1.27.

☒ Other than small entity - fee \$ 1,280.00 (37 CFR 1.17(m))

2. Reply and/or fee

A. The reply and/or fee to the above-noted Office action in
the form of Extension of Time; Amendment; and RCE (identify type of reply):

- ☐ has been filed previously on _____
- ☒ is enclosed herewith.

B. The issue fee of \$ _____

- ☐ has been paid previously on _____
- ☐ is enclosed herewith.

Burden Hour Statement: This form is estimated to take 1.0 hour to complete. Time will vary depending upon the needs of the individual case. Any comments on
the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC
20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

05/06/2002 AWONDAF1 00000067 020429 09400812

02 FC:141 1280.00 CH

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OFFICE OF PETITIONS

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3. Terminal disclaimer with disclaimer fee

- ☒ Since this utility/plant application was filed on or after June 8, 1995, no terminal disclaimer is required.
- ☐ A terminal disclaimer (and disclaimer fee (37 CFR 1.20(d)) of \$ _____ for a small entity or \$ _____ for other than a small entity) disclaiming the required period of time is enclosed herewith (see PTO/SB/63).

4. STATEMENT: The entire delay in filing the required reply from the due date for the required reply until the filing of a grantable petition under 37 CFR 1.137(b) was unintentional. [NOTE. The United States Patent and Trademark Office may require additional information if there is a question as to whether either the abandonment or the delay in filing a petition under 37 CFR 1.137(b) was unintentional (MPEP 711.03(c), subsections (III)(C) and (D))].

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

MAY 1, 2002
Date

David L. Mossman
Signature

Telephone
Number: (915) 392-8015

David L. Mossman

Typed or printed name

Madan, Mossman & Sriram, P.C.

Address

2603 Augusta, STE 700

Enclosures: ☒ Fee Payment ☐ Fee Transmittal

☒ Reply

Houston, Texas 77057-5638

☐ Terminal Disclaimer Form

☐ Additional sheets containing statements establishing unintentional delay

☒ Other: RCE, Req. for Extension of Time; Cert. of Mailing by Express Mail; return postcard

CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)]

I hereby certify that this correspondence is being:

☒ deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Box DAC, Washington, D.C. 20231.

☐ transmitted by facsimile on the date shown below to the United States Patent and Trademark Office at (703) 308-6916.

MAY 1, 2002
Date

David L. Mossman
Signature

David L. Mossman

Type or printed name of person signing certificate

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FREE TRANSMITTAL
for FY 2002
Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$) **2,940.00**

C mplete if Known

Application Number	09/400,812
Filing Date	September 22, 1999
First Named Inventor	Paul M. McElfresh
Examiner Name	Philip C. Tucker
Group Art Unit	1712
Attorney Docket No.	304-15027-US

METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number: **02-0429**

Deposit Account Name: **Baker Hughes Incorporated**

☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☐ Payment Enclosed:

☐ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Fee Code	Large Entity (\$)	Small Entity (\$)	Fee Description	Fee Paid	
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for <i>ex parte</i> reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	920.00
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	1,280.00
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR 1.17(q)	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	740.00
169	900	169	900	Request for expedited examination of a design application	
Other fee (specify) _____					
SUBTOTAL (3) (\$) 2,940.00					

FEE CALCULATION

1. BASIC FILING FEE

Fee Code	Large Entity (\$)	Small Entity (\$)	Fee Description	Fee Paid	
101	740	201	370	Utility filing fee	
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	
SUBTOTAL (1) (\$) _____					

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent	-20** =	X 18	
Multiple Dependent	-3** =	X 84	

Large Entity Small Entity

Fee Code	Large Entity (\$)	Small Entity (\$)	Fee Description	Fee Paid	
103	18	203	9	Claims in excess of 20	
102	84	202	42	Independent claims in excess of 3	
104	280	204	140	Multiple dependent claim, if not paid	
109	84	209	42	** Reissue independent claims over original patent	
110	18	210	9	** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2) (\$) _____					

**or number previously paid, if greater, For Reissues, see above

SUBMITTED BY

Name (Print/Type)	David L. Mossman	Registration No. (Attorney/Agent)	29,570	Telephone	915/392-8015
Signature	David L. Mossman	Date	05-01-2002		

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